ABSTRACT

A method and apparatus for managing complex presentation objects using globally-unique identifiers. Downloaded objects are identified by globally-unique identifiers to maintain object integrity and to facilitate capturing downloaded objects

5   for reuse without additional download time overhead. An object may be referenced by selected indicia, such as a name, a globally-unique identifier or a globally-unique identifier and an object locator, The object is located by the selected indicia. Then, a decision is made whether to allow capture of the object based upon whether the selected indicia includes a globally-unique identifier and is secure.